

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
6 May 2005 (06.05.2005)

PCT

(10) International Publication Number
WO 2005/041572 A1

(51) International Patent Classification⁷: H04N 7/088

(21) International Application Number:
PCT/JP2004/015571

(22) International Filing Date: 14 October 2004 (14.10.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
2003-362389 22 October 2003 (22.10.2003) JP

(71) Applicant (for all designated States except US): MAT-
SUSHITA ELECTRIC INDUSTRIAL CO., LTD.
[JP/JP]; 1006, Oazakadoma, Kadoma-shi, Osaka 5718501
(JP).

(72) Inventors; and

(75) Inventors/Applicants (for US only): TOKUDA, Hi-
rokazu. TSUSAKA, Yuko. TANIKAWA, Kentaro.

(74) Agent: NAKAJIMA, Shiro; 6F, Yodogawa 5-Bankan,
2-1, Toyosaki 3-chome, Kita-ku, Osaka-shi, Osaka
5310072 (JP).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

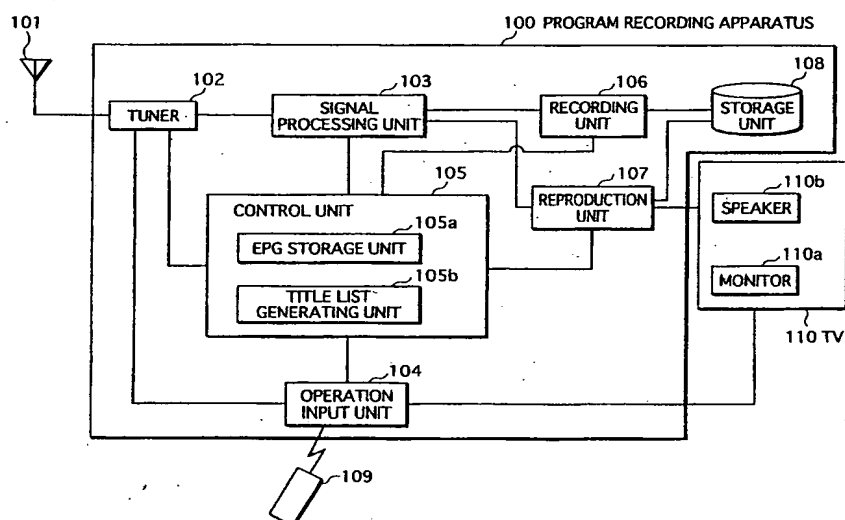
(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: PROGRAMM LIST GENERATING APPARATUS



(57) Abstract: A program recording apparatus for receiving and recording a program. The program recording apparatus includes: a receiving unit operable to receive a first program and a second program; a recording unit operable to record the received first and second programs; an acquiring unit operable to acquire a first title of the first program and a second title of the second program; an extracting unit operable to extract a first difference from the first title, and extracts a second difference from the second title, the first and second differences being respectively portions of the first and second titles and being different from each other; and a program list generating unit operable to generate a program list based on the first and second differences extracted by the extracting unit.